

Amendments to the Claims

The listing of claims will replace the previous version, and the listing of claims:

Listing of Claims

1. (Currently amended) A rotary damper comprising:

a housing;

a viscous fluid ~~being~~ housed inside the housing;

a rotor ~~wherein~~ having a resistive portion which moves through said viscous fluid inside said housing ~~is provided in an axial portion being housed inside said housing and~~ whose one part projects from said housing; and

a sealing member preventing said viscous fluid from leaking between said axial portion and said housing, and

wherein said resistive portion includes multiple air retention portions are provided in said resistive portion in a circumferential direction, and an air movement passage passages connecting two of the air retention portions is provided in the circumferential direction, and

said housing has an inner surface facing the resistive portion, a first distance between the air movement passage of the resistive portion and a part of the inner surface directly facing thereto, and a second distance between a portion of the resistive portion radially away from the air movement passage and a part of the inner surface directly facing thereto, said second distance being less than the first distance.

2. (Original, withdrawn) A rotary damper according to claim 1, wherein said air retention portion is formed by a through-bore, and said air movement passage is formed by a depressed groove.

3. (Previously presented) A rotary damper according to claim 1, wherein said multiple air retention portions are formed in a concentric circle, and said air movement passage includes a circumferential groove corresponding to said air retention portion and being provided in said housing.

4. (Currently amended) A rotary damper according to claim 1, wherein said multiple air retention portions are formed between ~~the~~ an outer circumferential surface of said resistive portion and ~~the~~ an inner circumferential surface of said housing in a the circumferential direction.

5. (New) A rotary damper according to claim 1, wherein said resistive portion has radially inner and outer portions relative to the air retention portions, said radially inner and outer portion being located in a same plane.

6. (New) A rotary damper according to claim 5, wherein said resistive portion has a disc shape with the air retention portions therein.

7. (New) A rotary damper according to claim 6, wherein said housing has a circumferential groove facing the air movement passage and the air retention portions without facing the radially outer portion.

8. (New) A rotary damper comprising:

a housing;

a viscous fluid housed inside the housing;

a rotor having a resistive portion which moves through said viscous fluid inside said housing provided in an axial portion whose one part projects from said housing; and

a sealing member preventing said viscous fluid from leaking between said axial portion and said housing,

wherein said resistive portion includes multiple air retention portions provided in said resistive portion in a circumferential direction, and air movement passages connecting two of the air retention portions, each of said air retention portions being formed by a through-bore completely surrounded by a periphery.

9. (New) A rotary damper according to claim 8, wherein said resistive portion has radially inner and outer portions relative to the air retention portions, said radially inner and outer portion being located in a same plane.

10. (New) A rotary damper according to claim 9, wherein said resistive portion has a disc shape with the air retention portions therein.

11. (New) A rotary damper comprising:

a housing;

a viscous fluid housed inside the housing;

a rotor having a resistive portion which moves through said viscous fluid inside said housing provided in an axial portion whose one part projects from said housing; and

a sealing member preventing said viscous fluid from leaking between said axial portion and said housing,

wherein said resistive portion includes multiple air retention portions provided in said resistive portion in a circumferential direction, and said housing includes a circumferential groove facing the air retention portions and operating as an air movement passage connecting two of the air retention portions.

12. (New) A rotary damper according to claim 11, wherein said resistive portion has radially inner and outer portions relative to the air retention portions, said radially inner and outer portion being located in a same plane.

13. (New) A rotary damper according to claim 12, wherein said resistive portion has a disc shape with the air retention portions therein.